



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/020,440	12/18/2001	Tohru Ueda	4034-5	1680
7590 04/07/2004				
NIXON & VANDERHYE P.C. 8th Floor 1100 North Glebe Rd. Arlington, VA 22201-4714			EXAMINER TRAN, MAI HUONG C	
			ART UNIT 2818	PAPER NUMBER

DATE MAILED: 04/07/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

AW

10020440

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
---------------------------------	-------------	---	---------------------

EXAMINER

ART UNIT	PAPER
----------	-------

033004

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

IDS 1449 has been considered.

MT

Commissioner for Patents


David Nelms
Supervisory Patent Examiner
Technology Center 2800